DOCKET NO: E0295.70192US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Paul R. Carpentier et al.

Serial No: Confirmation No: Unassigned Unassigned

Filed:

Herewith

For:

ACCESS TO CONTENT ADDRESSABLE DATA OVER A

NETWORK

Examiner: Art Unit:

Unassigned Unassigned

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The applicant would like to bring to the Examiner's attention the following applications that may contain subject matter related to this application:

Serial No.: Unassigned	- 2 -	Art Unit: Unassigned
------------------------	-------	----------------------

Serial No.	Attoney Docket No.	Filing Date	Inventor(s)
09/235,146	FP-003 (E0295.70186US00)	January 21, 1999	Carpentier et al.
09/236,366	FP-002 (E0295.70185US00)	January 21, 1999	Carpentier et al.
09/391,360	FP-004 (E0295.70188US00)	September 7, 1999	Carpentier et al.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

- 3 -

Art Unit: Unassigned

Respectfully submitted, Paul R. Carpentier et al., *Applicant*

By:

Richard F. Giunta, Reg. No. 36,149 Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617) 720-3500

Docket No. E0295.70192US00

Date: 09/26/03

XNDDX

ATTY. DOCKET NO.: E0295.70192US00 APPLICATION NO.: Unassigned FORM PTO-1449/A and B (Modified) CONFIRMATION NO.: Unassigned INFORMATION DISCLOSURE Herewith FILING DATE: STATEMENT BY APPLICANT Paul R. Carpentier et al. APPLICANT: EXAMINER: Unassigned GROUP ART UNIT: Unassigned of 2 Sheet 1

U.S. PATENT DOCUMENTS

Examiner's	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or of issue of Cited Document	
Initials	No.	Number	Kind Code	Document	MM-DD-YYYY	
	1.	5,202,982		Gramlich et al.	04-13-1993	
	2.	5,404,508		Konrad et al.	04-04-1995	
	3.	5,581,764		Fitzgerald et al.	12-03-1996	
	4.	5,600,834		Howard	02-04-1997	
	5.	5,694,596		Campbell	12-02-1997	
	6.	5,701,316		Alferness et al.	12-23-1997	
	7.	5,710,922		Alley et al.	01-20-1998	
	8.	5,742,807		Masinter	04-21-1998	
	9.	5,757,915		Aucsmith et al.	05-26-1998	
	10.	5,907,619		Davis	05-25-1999	
	11.	5,991,414		Garay et al.	11-23-1999	
	12.	US2002/0002485	Al	O'Brien et al.	01-03-2002	
	13.	US2002/0019935	A1	Andrew et al.	02-14-2002	

FOREIGN PATENT DOCUMENTS

Examiner's	Cite	For	eign Patent Docu		Name of Patentee or Applicant of Cited Document	Date of Publication of Translation	
Initials	No.	Office/ Country	Number	Kind Code	(not necessary)	Cited Document MM-DD-YYYY	(Y/N)
	14.	PCT	96/32685		Kinetech, Inc.	10-17-1996	
	15.	PCT	97/43717		Corporation for National Research Initiatives	11-20-1997	
	16.	PCT	99/38092		Carpentier et al.	07-29-1999	
	17.	PCT	99/38093		Carpentier et al.	07-29-1999	
	18.	GB	2 294 132	Α	GEC-Marconi Limited	04-17-1996	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

		OTHER ART — NON PATENT LITERATURE DOCUMENTS	Translation	
Examiner's	Cite	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item	(Y/N)	
Initials	No	(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),	(1/14)	
		publisher, city and/or country where published.	 	
	19.	Bosselaers et al., "The RIPMED-160 Cryptographic Hash Function", Dr. Dobb's Journal, January 1997.		
	20.	Fowler, et al., "A User-Level Replicated File System", June 21-25, 1993, Usenix Summer 1993 Technical Conference.		
	21.	Andrew Gore, "FileWave agents across Atlantic", March 29, 1993, MACWEEK.		
- 47	22.	Greene, et al., "Multi-Index Hashing for Information Retrieval", November 20-22, 1994, Proceedings, 35 th Annual Symposium on Foundations of Computer Science, IEEE.		
	23.	Robert Hess, "FileRunner gets in sync with MAC", May 3, 1993, MACWEEK.		
	24.	Hirano et al., "Improved Extendible Hashing with High Concurrency", 1995, Systems and Computers in Japan,	1	
		Vol. 26, No. 13.	ļ	
	25.	Moore et al., "Why LIFNs?", August 31, 1995, www.netlib.org		
	26.	Prusker et al., "The Siphon: Managing Distant Replicated Repositories", November 8-9, 1990, Proceedings on		
		the Management of Replicated Data, IEEE.		

APPLICATION NO.: Unassigned FORM PTO-1449/A and B (Modified) ATTY, DOCKET NO.: E0295.70192US00 FILING DATE: Herewith INFORMATION DISCLOSURE CONFIRMATION NO.: Unassigned STATEMENT BY APPLICANT APPLICANT: Paul R. Carpentier et al. GROUP ART UNIT: Unassigned EXAMINER: Unassigned Sheet 2 of 2 Rich et al. "hobgoblin: A File and Directory Auditor" Sentember 30 – October 3, 1991, LISA V. San Diego.

	21.	CA.		
			$\overline{}$	

EXAMINER	DATE CONSIDERED

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

^{*}a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).